

Message Text

UNCLASSIFIED

PAGE 01 RIO DE 01734 131925Z

70

ACTION EB-11

INFO OCT-01 ARA-16 ISO-00 INT-08 GSA-02 AID-20 CIAE-00

COME-00 FRB-02 INR-10 NSAE-00 RSC-01 TRSE-00 XMB-07

OPIC-12 SP-03 CIEP-02 LAB-06 SIL-01 OMB-01 PA-04

PRS-01 USIA-15 DRC-01 /124 W
----- 003480

R 131800Z MAY 74

FM AMCONSUL RIO DE JANEIRO

TO SECSTATE WASHDC 638

INFO AMEMBASSY BRASILIA

INFO AMCONSUL SAO PAULO

UNCLAS RIO DE JANEIRO 1734

E. O. 11652/ N/A

TAGS: ECRP, EMIN/ ENRG BR

SUBJ: CERP 4291 MINERALS QUESTIONNAIRE

REF: A-2761

1. COMPREHENSIVE MINISTRY OF MINES 1973 PRODUCTION DATA FOR MINERALS IN BRAZIL WILL NOT BE AVAILABLE UNTIL EARLY CY 1975. FOLLOWING PARTIAL STATISTICS AND ESTIMATES ARE BASED ON DATA FROM INDIVIDUAL MINING COMPANIES, TRADE ASSOCIATIONS AND SELECTED GOVERNMENT AGENCIES. DURING PAST MONTH CONGEN HAS CONTACTED VIRTULLY ALL OF BRAZIL'S MAJOR MINERALS PRODUCERS TO REQUEST 1973 DATA. COMPREHENSIVE REPORT WILL BE SUBMITTED UPON RECEIPT OF ADDITIONAL FIGURES, SOME OF WHICH MAY REFINE ESTIMATES BELOW. AS IN PAST, STATISTICS ARE UNAVAILABLE FOR A NUMBER OF NON-METALLIC AND INDUSTRIAL MINERALS, BUT CONGEN WILL COMPILE BEST INDUSTRY ESTIMATES. WE ALSO ARE OBTAINING FROM CACEX (BANK OF BRAZIL) DETAILED 1973 EXPORT DATA FOR CERTAIN MINERALS, SUCH AS QUARTZ AND BERYL, FOR WHICH EXPORTS REFLECT PRODUCTION.

2. FOLLOWING DATA RE EXPRESSED IN METRIC TONS UNLESS OTHERWISE NOTED. AVERAGE 1973 VALUE OF CRUZEIROS WAS US\$1 EQUAL 6.1270
UNCLASSIFIED

UNCLASSIFIED

PAGE 02 RIO DE 01734 131925Z

CRUZEIROS.

A. ARSENIC - ENTIRE PRODUCTION WAS BY MINERACAO MORRO VELHO - 69; VALUE 218,840 CRUZEIROS.

B. COPPER: ORE - 380,733 CONTAINING 0.847 PERCENT COPPER; CONCENTRATE - 9,559 CONTAINING 29.95 PERCENT COPPER; PRIMARY METAL - 4,200 (EST.).

C. GOLD: LODE MINING - ENTIRE PRODUCTION WAS BY MINERACAO MORRO VELHO - 4,890 KG.; VALUE 100,909,670 CRUZEIROS; PLACER MINING - ELUDES STATISTICAL COVERAGE BUT VERY ROUGHLY ESTIMATED AT 10,000 KG.

D. IRON AND STEEL: IRON ORE - 58 MILLION (EST.), CONTAINING MORE OR LESS 65 PERCENT FE; PIG IRON - 5,476,829; FERROALLOYS: FERRONICKEL - 9,507, CONTAINING 26.1 PERCENT NI; VALUE CR\$16.05 - 18.26/KG CONTAINED NI; FERROCHRONIUM - 15,756; FERROMANGANESE - 77,333; FERROSILICON - 37,436; SILICOMANGANESE - 23,247; FERROCOLUMBIUM - 4,710; FERROMOLYBDENUM - 586; FERROTITANIUM - 336; FERROVANADIUM 143; FERROTUNGSTEN 193. STEEL: INGOT - 7,152,657; CAST - 121,398; ROLLED STEEL PRODUCTS - 5,983,115.

E. LEAD: ORE - 322,771 CONTAINING 8.3 PERCENT PB; CONCENTRATE - 40,831 CONTAINING 61 PERCENT PB; PRIMARY METAL " 34,797, VALUE CR\$111,350,400.

F. NICKEL : ORE - 216,430 CONTAINING 1.16 PERCENT NI.

G. RARE EARTH METALS: MONAZITE - 1,457 (COMPANHIA BRASILEIRA DE TECNICA NUCLEAR - 875; MIBRA - 582); RARE EARTH SALTS - 2,359 (CHLORATE 2,335; CARBONATE 1.4; AND OXIDE 23.2).

H. SILVER: 10,181 KG (PLUMBUM - 9,330, VALUE CR\$4,815,000; MINERACAO MORRO VELHO - 851, VALUE CR\$579,044).

I. TIN: CASSITERITE (65 PERCENT SN) - 4,380 (EST.); PRIMARY METAL (INCLUDING SMELTING OF IMPORTED BOLIVIAN CASSITERITE) - 5,450 (EST.)

UNCLASSIFIED

UNCLASSIFIED

PAGE 03 RIO DE 01734 131925Z

J. TITANIUM ORES: ILMENITE - 4,172 (CBTN WAS ONLY PRODUCER); RUTILE - 42 (CBTN).

K. TUNGSTEN METAL: NONE.

L. URANIUM: NONE.

M. ZIRCONIUM: ZIRCON - 3,079 (CBTN-2,485; 594 - MIBRA).

N. MANGANESE ORE: ICOMI, WHOSE OUTPUT IS APPROX. 95 PERCENT OF INDUSTRY TOTAL, PRODUCED 2,080,000 MINE RUN, 1,582,000 WASHED ORE FOR SHIPPING (MORE OR LESS 48 PERCENT MN), AND 55,00 MT OF PELLETS. (VALUE OF 1,207,000 MET WASHED ORES EXPORTED WAS US\$29,469,000.)

O. BARITE: 72,289 EST. (INCLUDES ORE BENEFICIATED BY BAROID-PIGMINA S.A. - 47,141 BULK AND 15,648 GROUND AND BAGGED.)

P. CEMENT, PORTLAND : COMMON - 11,702,117; WHITE - 47,914.

Q. DOLOMITE: 370,000 (EST.)

R. MAGNESITE: 308,000 (EST.)

S. SALT: 1,854,595.

T. COAL: RUN-OF MINE - 5,570,000 (SANTA CATARINA 4,200,000; PARANA 320,000; RIO GRANDE DO SUL 950,000); CLEANED - 2,365,000 (S.C. 1,289,000; PARANA 190,000; R.G. 886,000).

U. COKE, METALLURGICAL - 1,790,000.

V. NATURAL GAS - GROSS WITHDRAWAL 1,179,913,000 CUBIC METERS.

W. OIL SHALE - EXPERIMENTAL PROTOTYPE PLANT ONLY.

X. PETROLEUM CRUDE PRODUCTION, FROM WELLS 9,876,303 CUBIC METERS.

Y. PETROLEUM REFINERY OUTPUT: LPG - 1,633,959 MT; MOTOR GASOLINE - 12,577,563 CUBIC METERS; PETROCHMICAL NAPHTHA - 1,326,361 CUBIC METERS; TREATED LIGHT NAPHTHA - 81,661 CUBIC METERS; SPECIAL NAPHTHA - 532 CUBIC METERS; SOLVENTS - 347,560 UNCLASSIFIED

UNCLASSIFIED

PAGE 04 RIO DE 01734 131925Z

CUBIC METERS; JET FUEL - 1,283,150 CUBIC METERS; KEROSENE - 1,019,000 CUBIC METERS; RESIDUAL FUEL OIL - 13,185,005 MT; GREEN COKE - 15,634 MT; LUBICANTS - 89,752 CUBIC METERS; DISTILLATE FUEL OIL - 9,989,583 CUBIC METERS; ASPHALT - 963,263 MT; PARAPHIN WAX - 34,724 MT; SULFUR - 1,415 MT; NYDROGEN SULFIDE GAS - 5,489 MT; REFINERY FUEL AND LOSSES - 201,000 CUBIC METERS.
BOONSTRA

UNCLASSIFIED

NNN

Message Attributes

Automatic Decaptioning: X
Capture Date: 01 JAN 1994
Channel Indicators: n/a
Current Classification: UNCLASSIFIED
Concepts: CERP 4291, MINERALS, PRODUCTION DATA
Control Number: n/a
Copy: SINGLE
Draft Date: 13 MAY 1974
Decaption Date: 01 JAN 1960
Decaption Note:
Disposition Action: n/a
Disposition Approved on Date:
Disposition Authority: n/a
Disposition Case Number: n/a
Disposition Comment:
Disposition Date: 01 JAN 1960
Disposition Event:
Disposition History: n/a
Disposition Reason:
Disposition Remarks:
Document Number: 1974RIODE01734
Document Source: CORE
Document Unique ID: 00
Drafter: n/a
Enclosure: n/a
Executive Order: N/A
Errors: N/A
Film Number: D740117-0243
From: RIO DE JANEIRO
Handling Restrictions: n/a
Image Path:
ISecure: 1
Legacy Key: link1974/newtext/t19740552/aaaabupq.tel
Line Count: 162
Locator: TEXT ON-LINE, ON MICROFILM
Office: ACTION EB
Original Classification: UNCLASSIFIED
Original Handling Restrictions: n/a
Original Previous Classification: n/a
Original Previous Handling Restrictions: n/a
Page Count: 3
Previous Channel Indicators: n/a
Previous Classification: n/a
Previous Handling Restrictions: n/a
Reference: A-2761
Review Action: RELEASED, APPROVED
Review Authority: elyme
Review Comment: n/a
Review Content Flags:
Review Date: 01 NOV 2002
Review Event:
Review Exemptions: n/a
Review History: RELEASED <01 NOV 2002 by shawdg>; APPROVED <07 JAN 2003 by elyme>
Review Markings:

Declassified/Released
US Department of State
EO Systematic Review
30 JUN 2005

Review Media Identifier:
Review Referrals: n/a
Review Release Date: n/a
Review Release Event: n/a
Review Transfer Date:
Review Withdrawn Fields: n/a
Secure: OPEN
Status: NATIVE
Subject: CERP 4291 MINERALS QUESTIONNAIRE
TAGS: ECRP, EMIN, ENRG, BR
To: STATE
Type: TE
Markings: Declassified/Released US Department of State EO Systematic Review 30 JUN 2005